# aiwa

# OPERATING INSTRUCTIONS BEDIENUNGSANLEITUNG MODE D'EMPLOI

# FR-A200 EZ

RADIO RECEIVER

#### WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

# **PRECAUTIONS**

English

Read the Operating Instructions carefully and completely before operating the unit. Be sure to keep the Operating Instructions for future reference. All warnings and cautions in the Operating Instructions and on the unit should be strictly followed, as well as the safety suggestions below.

#### Installation

- 1 Water and moisture Do not use this unit near water, such as near a bathtub, washbowl, swimming pool, or the like.
- 2 Heat Do not use this unit:
  - -near sources of heat, including heating vents, stoves, or other appliances that generate heat
  - -in an area exposed to direct sunlight
  - -inside a parked car, where could be a considerable rise in temperature.
- **3 Mounting surface** Place the unit on a flat, even surface.
- **4 Ventilation** The unit should be situated with adequate space around it so that proper heat ventilation is assured. Allow 10 cm clearance from the unit.
  - Do not place the unit on a bed, rug, or similar surface that may block the ventilation openings.
  - Do not install the unit in a bookcase, cabinet, or airtight rack where ventilation may be impeded.
- 5 Objects and liquid entry Take care that objects or liquids do not get inside the unit through the ventilation openings.
- 6 Wall or ceiling mounting The unit should not be mounted on a wall or ceiling, unless specified in the Operating Instructions.



#### **PRECAUTIONS**

#### **Electric Power**

1 Power sources — Connect this unit only to power sources specified in the Operating Instructions, and as marked on the unit.

#### 2 AC power cord

- When disconnecting the power cord, pull it out by the AC power plug.
  - Do not pull the cord itself.
- Never handle the AC power plug with wet hands, as this could result in fire or shock.
- Do not walk on the power cord or pinch it by items placed upon or against it, as these could result in fire or shock.
- Avoid overloading power sockets and extension cords beyond their capacity, as this could result in fire or shock.
- 3 When not in use Unplug the AC power cord from the power socket if the unit will not be used for several months or more. When the cord is plugged in, a small amount of current continues to flow to the unit, even when the power is turned off.

#### **PRECAUTIONS**

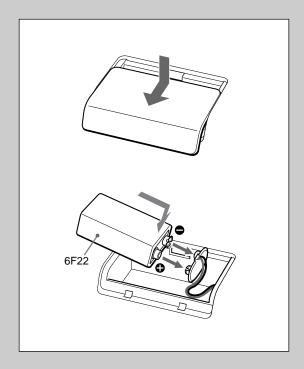


#### **Damage Requiring Service**

Have the units serviced by a qualified service technician if:

- -The AC power cord or plug has been damaged
- -Foreign objects or liquid have gotten inside the unit
- -The unit has been exposed to rain or water
- -The unit does not seem to operate normally
- -The unit exhibits a marked change in performance
- -The unit has been dropped, or the cabinet has been damaged

DO NOT ATTEMPT TO SERVICE THE UNIT YOURSELF.



# **BACKUP FUNCTION**



If the AC power supply is interrupted, the clock display goes off and the alarm setting is canceled. To back up the clock and alarm, insert a 6F22 battery in the battery compartment on the rear of the unit.

• The backup battery is not for radio reception.

#### Note

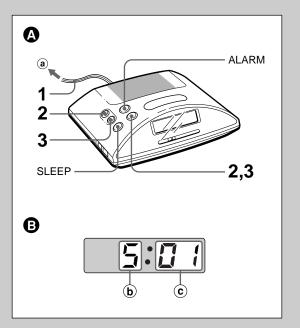
The backup function lasts about 10 minutes. Set the clock again if 10 minutes passed after a power interruption.

#### Replacing the battery

Replace the battery with new one if the clock display flashes or the alarm timer does not work properly when you connect the AC power cord again.

#### Note on battery

- When you are not going to use the unit for a long period of time, remove the battery to prevent possible electrolyte leakage.
- To prevent the risk of electrolyte leakage or explosions, never recharge the battery, apply heat to it, or take it apart.



# SETTING THE CLOCK $\rightarrow$ $\blacksquare$





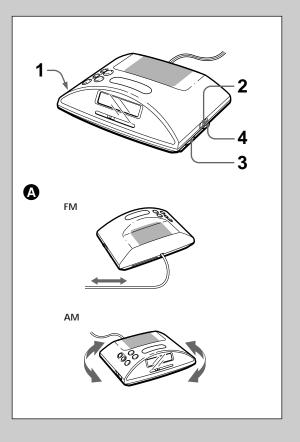
- 1 Connect the AC power cord to a wall outlet (a). The clock display begins flashing.
- 2 While holding down CLOCK, press HOUR to set the hour.
- 3 While holding down CLOCK, press MIN to set the minute.

The clock starts running at "00" seconds.

To display the seconds, press SLEEP while holding down ALARM.

The seconds are displayed while the buttons are pressed.

- $ightarrow \mathbf{B}$
- **b** The 1st digit of the minute
- © Seconds



# **RADIO RECEPTION**



- 1 Set ALARM/POWER to ON.
- 2 Set BAND to select FM or AM.
- 3 Turn the TUNING control to tune in to a station.
- 4 Adjust the volume.

#### To turn off the radio

Set ALARM/POWER to **b** STANDBY.

### For better reception $\rightarrow$ **A**

FM: The AC cord functions as the FM antenna. Keep it extended.

AM: Turn the unit to find the position which gives the best reception.



## ALARM SETTING



The radio or buzzer automatically sounds at the designated time every day.

- 1 While holding down ALARM, press HOUR or MIN to set the alarm time.
- 2 Set ALARM/POWER to RADIO or BUZZER.

When the preset time comes, the radio or buzzer sounds.

**To turn off the alarm,** press ALARM or SNOOZE/SLEEP OFF. When SNOOZE/SLEEP OFF is pressed, the buzzer will automatically come on again after about 9 minutes.

#### To check the alarm time

Press ALARM. The alarm time will be displayed.

#### To change the alarm time

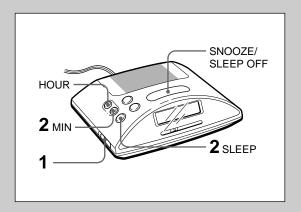
Set the alarm time again.

#### Listening to radio while the alarm is set

Set ALARM/POWER to ON. After listening, set the switch to RADIO or BUZZER.

#### Note

- The radio or buzzer automatically turns off after about 2 hours.
- To cancel the alarm before the preset time comes, set ALARM/POWER to STANDBY. The ALARM indicator (a) goes out.
- The buzzer volume is fixed and cannot be set with the VOLUME control.



## **SLEEP TIMER SETTING**



You can use the sleep timer to turn the radio off automatically after up to 1 hour 59 minutes.

- Before setting, tune in to a station. (See page 12.)
- 1 Set ALARM/POWER to ( STANDBY.
- 2 While holding down SLEEP, press MIN to set the time to turn off the radio.

To cancel the sleep timer, press SNOOZE/SLEEP OFF.

#### To set the time longer than 59 minutes

While holding down SLEEP, press HOUR once in step 2, then press MIN.

#### To use both the sleep timer and the alarm

You can fall asleep listening to the radio and still be awakened by the radio/buzzer alarm at a preset time.

- 1 Set the alarm timer referring to steps 1 2 on page 14.
- 2 While holding down SLEEP, press MIN to set the sleep timer.

#### Note

You cannot check the remaining time of sleep timer.

# **SPECIFICATIONS**

English

Power source AC 230 V, 50 Hz Output 280 mW (EIAJ)

Power consumption 4 W

**Speaker** 57 mm, 8 ohms **Frequency range** FM: 87.5 – 108 MHz

AM: 530 – 1,605 kHz

Antennas FM line antenna

Ferrite bar antenna for AM

**Dimensions (W**  $\times$  **H**  $\times$  **D)** 205  $\times$  160  $\times$  68 mm

 $(8^{1/8} \times 6^{3/8} \times 2^{3/4} \text{ in.})$ Approx. 680 g (1.5 lbs.)

Weight

• The specifications and external appearance are subject to change without notice.

• Specifications, trade mark, model name and double square symbol 
are marked on the bottom of the unit.

#### Note

Keep cassette tapes, magnetic cards and other magnetically recorded materials away from the speaker as the recorded information may be erased or noise on cassette tapes may occur.

#### To clean the cabinet

Use a soft cloth lightly moistened with a mild detergent solution.

Do not use strong solvents, such as alcohol, benzine or thinner.